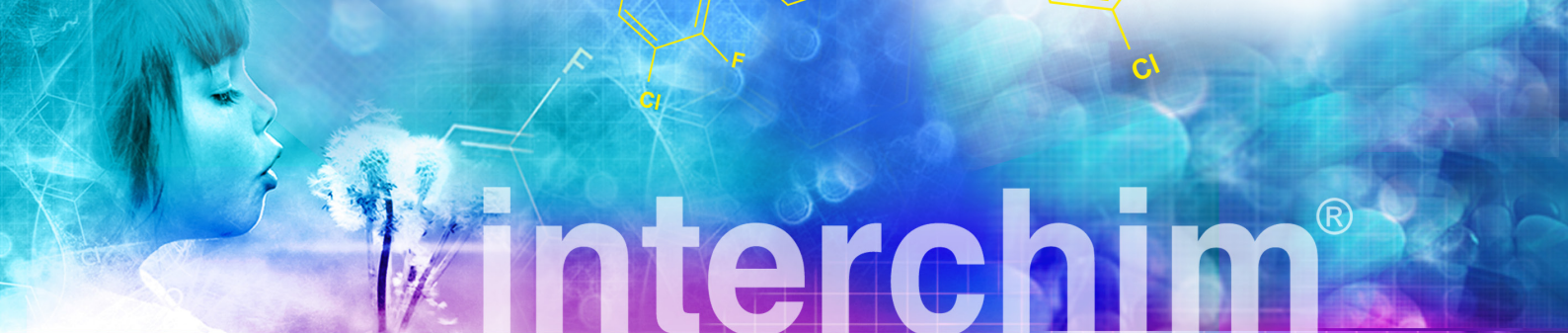




INTERFINE CHEMICALS

ANALYTICAL SCIENCES

BIOCHROMATOGRAPHY

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Tél. +33 (0)4 70 03 73 01 ■ interfine@interchim.fr

Technical Data Sheet

PURIFLASH® 4100

250 ml/min @ up to 100 bar

Ultra Performance Flash Purification™

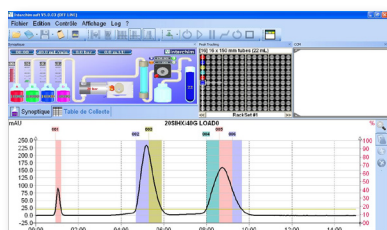
Premium Flash / prep-LC system

Lab Scale

- ✓ Flash columns up to F800 format
- ✓ Prep-LC columns up to 80mm id-10µm

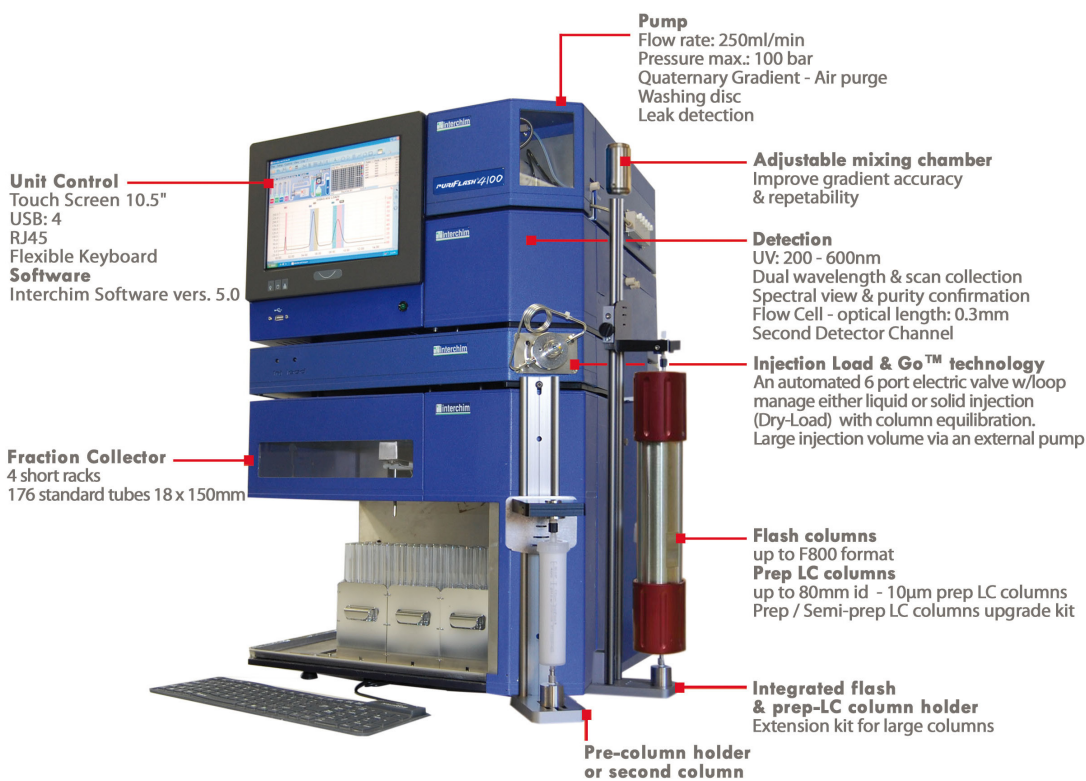
puriFlash® 4100 is a Premium, easy to use Flash-Prep LC system. It fully support the UPFP concept by achieving accelerated throughput using 15µm puriFlash® and up to 10 µm prep LC columns. It secure and guarantee your one shot purifications.

Interchim® Software ver. 5.0



One customizable screen to manage the whole process to create the method, to launch the purification & to control the process during the purification up to the report. User Profile definition: Customization of the GUI and its functions User profile management and password Definition of the reporting format, etc... Unique features: TLC to Flash transposition, "Best chromatogram", Automatic gradient optimization, Intelligent Continuous Mode, Dual triggered collection, Timed auto shut-off, Air purge...etc...

P/N: IV2450



Options...

Detector

UV 190 - 840 nm - (GO9630)
puriFlash® ELSD - (FI0320)
puriFlash® Mass Spec - (JO1020)
RI - (FSQ600)

Valves

Backflush - (LO4290)
Column selection - (HO3160)

Column Holder

Stand Alone - (PF4530)

Fraction collector

Drainage system of the tray collector - (DZ7790)
Fume enclosure - (PF4350)
Funnel rack set - (FJ4330)

Unit Control

Bar code reader - (GO2380)
CCD camera - (GO2390)

Safety solvent

Solvent level sensor Global - (FSP720) or
Solvent level sensor Separated - (FSP730)
Safety solvent bottle caps - (DV2760)
Safety waste cap - (IO6930 or JO4500)

Open Access Lab

10 columns sequential - (JO3750)

INTERFINE CHEMICALS

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interchim

® 211 bis, avenue JF Kennedy
BP 1140 - 03100 Montluçon
Fax 33 (0)4 70 03 82 60

■ Hotline +33 (0)4 70 03 73 01 • interfine@interchim.fr ■



